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(54) Title: MYCOBACTERIUM TUBERCULOSIS INFECTION DIAGNOSTIC TEST

(57) Abstract: The invention provides a method of diagnosing *Mycobacterium tuberculosis* infection in a human, or of determining whether a human has been exposed to *Mycobacterium tuberculosis*, comprising: (i) contacting T-cells from said human with one or more of (a) a peptide having the sequence shown in SEQ ID NO: 1; (b) a peptide having or comprising the sequence of at least 8 consecutive amino acids of the sequence shown in SEQ ID NO: 1; or (c) a peptide having or comprising a sequence which is capable of binding to a T-cell receptor which recognises a peptide as defined in (a) or (b); and (ii) determining whether any of the said T-cells recognise said peptide, wherein steps (i) and (ii) are optionally carried out *in vitro*.

